PTO-1390 (Rev. 07-2005)
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	ANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 020884-00008						
	DESIGNATED/ELECTED OFFICE (DO/EO/US) ICERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
	ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
-	S2005/70002 January 11, 2005	January 14, 2004						
TITLE OF INVENTION DERIVATIVES OF PYRIDINE AND QUINOLINE								
	NT(S) FOR DO/EO/US arlos Lacal Sanjuan Joaquin Campos Rosa Miguel Angel (Gallo Meza Antonio Espinosa Ubeda						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. 🛛	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. 🔲	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. 🛛	The US has been elected (Article 31).							
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required only if not communicated by the International	al Bureau).						
	b. An has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving	g Office(RO/US)						
6. 🛛	An English language translation of the International Application as filed (35 U.S.O	C. 371(c)(2)).						
	a. X is attached hereto.							
_	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. 🛛	Amendments to the claims of the International Application under PCT Article 19	· · · · · · · · · · · · · · · · · · ·						
	a. are attached hereto (required only if not communicated by the Internation	nal Bureau).						
	b. Inhave been communicated by the International Bureau.	i						
	c. have not been made; however, the time limit for making such amendmen	nts has NOT expired.						
·	d. Mave not been made and will not be made.							
8. 🔲	An English language translation of the amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).						
9. 🔲	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. 📙	An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	xamination Report under PCT						
Items	11 to 20 below concern document(s) or information included:	•						
11. 🔲	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. 🗌	An assignment document for recording. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.						
13. 🛚	A preliminary amendment.							
14. 🔲	An Application Data Sheet under 37 CFR 1.76.							
15. 🗌	A substitute specification.							
16. 🗌	A power of attorney and/or change of address letter.							
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821 - 1.825.						
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)((4).						
19. 🗌	A second copy of the English language translation of the international application	under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/ES2005/70002			ATTORNEY'S DOCKET NUMBER 020884-00008				
20. Other iter	Other items or information:						
The follov	ving fees have been s	ubmitted				CALCULATIONS	PTO USE ONLY
	_				\$300	\$ 300	T. TO GOL CALL
22. Examinat	ion fee (37 CFR 1.492	(c))	·			\$ 200	 -
If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200		
23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 400		
	TOTAL O	F 21, 22 and 23	3 =			\$ 900	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.82(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets		Number of each additional 50 or fraction thereof (round up to a whole number) RATE		RATE		
- 100 =	/50 =	the search fee	examination fee, or the oa		\$250	\$	-
the date of commend	ement of the national	stage (37 CFR	1.492(h)).	alli Oi dei	Ciaration and	\$	
CLAIMS	NUMBER	FILED	NUMBER EXTRA	RATE		\$	
Total Claims		17 - 20 =	0	× \$50		\$ 0	
Independent Claims	<u>; </u>	1 - 3=	0	× \$200		\$ 0	
MULTIPLE DEPEND	DENT CLAIM(S) (if ap	olicable)		+	\$360	\$ 0	
		TO	OTAL OF ABOVE CA	ALCUL	ATIONS =	\$ 900	
Applicant claims	small entity status. S	See 37 CFR 1.2	7. Fees above are reduced	d by 1⁄2.			
SUBTOTAL =					\$ 450		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$			
TOTAL NATIONAL FEE =				\$ 450			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 450		
						Amount to be refunded:	\$
						Amount to be charged:	\$

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. а. 🗌 A check in the amount of \$ ____ to cover the above fees is enclosed. Please charge my Deposit Account No. 13-4365 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-4365. A duplicate copy of this sheet is enclosed. \boxtimes Fees are paid by Electronic Funds Transfer (EFT). NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Justa a. £ Moore & Van Allen PO Box 13706 430 Davis Drive Tristan A. Fuierer Research Triangle Park, NAME 27709 52,926 **USA** REGISTRATION NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States	s Patent Application of:) Docket No.:	020884-8	
Applicant(s):	Lacal Sanjuán, Juan Carlos, et al.) Examiner:	Not Yet Assigned	
Application No.:	New U.S. National Stage Application of PCT International Application No. PCT/ES2005/70002) Art Unit:)	Not Yet Assigned	
Int'l Filing Date:	11 January 2005	Customer No.:		
Priority Date:	14 January 2004 (ES P200400072))))		
Title:	DERIVATIVES OF PYRIDINE AND QUINOLINE	24239		

SUBMISSION UNDER 35 U.S.C. §371 OF UNITED STATES PATENT APPLICATION (NATIONAL PHASE PROCEEDINGS) BASED ON INTERNATIONAL APPLICATION NO. PCT/ES2005/070002 AND CLAIMING PRIORITY OF SPANISH PATENT APPLICATION NO. P200400072

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing under the provisions of 37 CFR §1.53 and 35 U.S.C. §371 is the above-referenced patent application, based on International Patent Application No. PCT/ES2005/070002 and claiming priority of Spanish Patent Application No. P200400072. A copy of the PCT International Application published cover page, an English translation of PCT Application, International Search Report, a Preliminary Amendment, and 35 U.S.C. §371 transmittal forms are included herewith.

Please direct correspondence relating to this application to Tristan Fuierer, Moore & Van Allen, PLLC, P.O. Box 13706, Research Triangle Park, NC 27709, and direct telephonic communications relating to this application to Tristan Fuierer at (919) 286-8090.

Respectfully submitted,

MOORE & VAN ALLEN PLLC

Date: __July 11, 2006__

By:

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